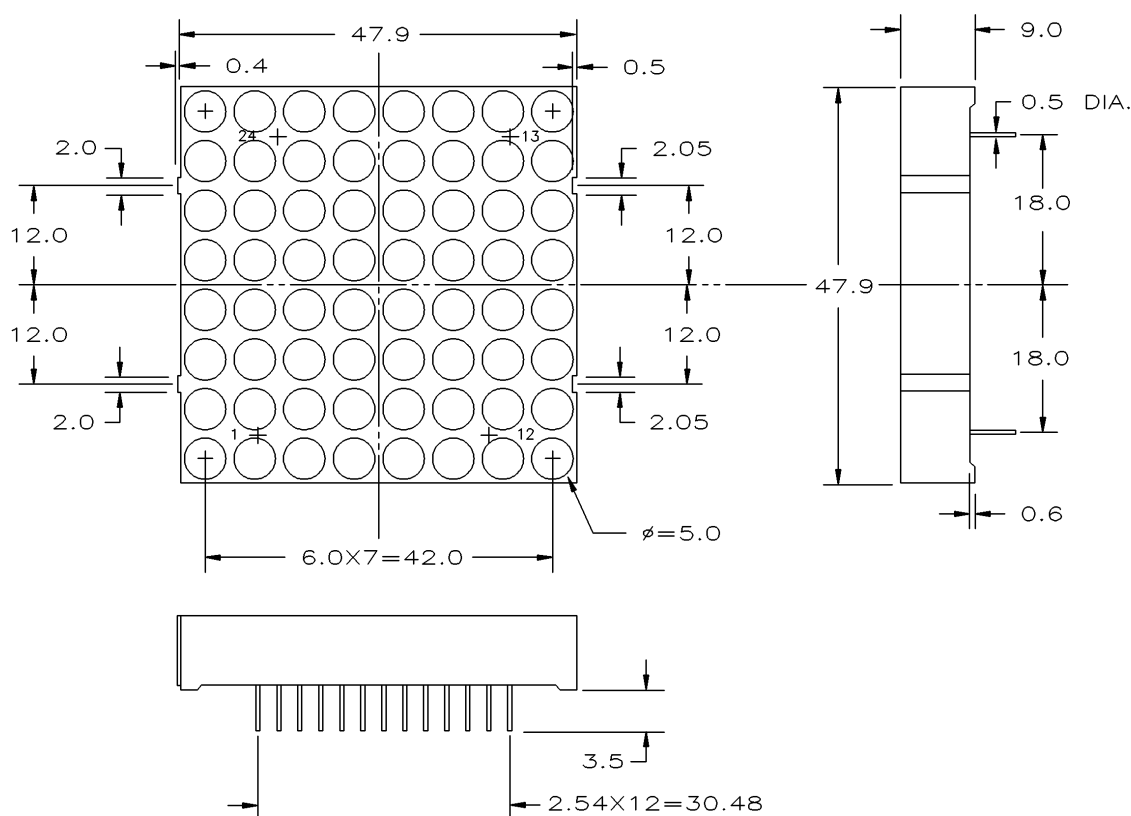


Ledtech DOT MATRIX DISPLAY

1.9" 8x8 BI-COLOR Electrical/Optical Characteristics at T_A=25°C & I_F=20mA

PART NUMBER	CHIP COLOR		λ p(nm)		V _F (V)				I _V (mcd)	
			TYP.	TYP.	TYP.	MAX.	TYP.	MAX.	TYP.	TYP.
LJ196X-OGEWRW	ORANGE	GREEN	630	572	2.1	2.4	2.1	2.4	13.3	11.5
LJ196X-M1FEWRW	RED	HE GREEN	660	572	1.7	2.2	2.1	2.4	31.1	31.1
LJ196X-SBFEWRW	SB RED	HE GREEN	660	572	1.7	2.2	2.1	2.4	51.8	31.1

※ (X : DIFFERENT CIRCUIT)



PIN FUNCTION

LJ1963-XX BI-COLOR CATHODE ROW

ROW NO. (CATHODE)	1	2	3	4	5	6	7	8
PIN NO.	22	1	19	4	16	7	13	10
COLUMN NO. (ANODE)	1	2	3	4	5	6	7	8
PIN NO. (RED or ORANGE)	24	3	21	6	18	9	15	12
PIN NO. (GREEN)	23	2	20	5	17	8	14	11

LJ1964-XX BI-COLOR ANODE ROW

ROW NO. (ANODE)	1	2	3	4	5	6	7	8
PIN NO.	22	1	19	4	16	7	13	10
COLUMN NO. (CATHODE)	1	2	3	4	5	6	7	8
PIN NO. (RED or ORANGE)	24	3	21	6	18	9	15	12
PIN NO. (GREEN)	23	2	20	5	17	8	14	11